

AMENDMENTS TO THE SPECIFICATION:

Before the first paragraph starting at page 1, line 2,  
please insert the following headings:

- - BACKGROUND OF THE INVENTION

Field of the Invention - -

Before the paragraph starting at page 1, line 4, please  
insert the following heading:

- - Description of the Related Art - -

Before the paragraph starting at page 3, line 9, please  
insert the following heading:

- - SUMMARY OF THE INVENTION - -

Before the paragraph starting at page 4, line 15,  
please insert the following heading:

- - BRIEF DESCRIPTION OF THE DRAWING FIGURES - -

Before the paragraph starting at page 5, line 3, please  
insert the following heading:

- - DETAILED DESCRIPTION OF THE INVENTION - -

Please amend the paragraph starting at page 6, line 1<sup>2</sup>  
as follows:

According to the invention, it is proposed to dispose  
between the sensor 6 and that part of the inner face of the body  
arranged plumb with the zone of detection 9, a foam element 14 of  
so-called electrostatic type, i.e. a conductive foam whose  
resistivity is ~~at least equal to~~ less than 5MΩ.cm. It has been  
observed that such an arrangement made it possible to avoid the

Change(s) applied  
to document,  
/M.A.P./  
8/26/2011